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(71) Applicant: **CANON INC**

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(72) Inventor: **KITAMURA TAKASHI**

(54) **LIGHT SOURCE DEVICE**

(57) Abstract:

**PURPOSE:** To enable a beam arrangement angles to be controlled, by turning a light source having plural light emission members around the light axis of an optical lens for regulating emission beams, and changing the intervals the beams on the recording medium.

**CONSTITUTION:** Plural light beams  $L_1 \dots L_4$  are emitted from light source 1, and recording medium 5 is illuminated via multiface mirrors 3 and lens 4. Light source 1 having plural light emitting members consists of array laser 15, condenser lens 11, light axis adjusting plate 29, and inclination adjusting plate 31. Light axis adjusting plate 29 for holding array laser 15 is turnably fixed to inclination adjusting plate 31 around the light axis with screw 32, thus permitting the beam intervals on the recording medium to be changed.

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